Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 14 Feb 2023 until 23:59 on Wednesday 15 Feb 2023

Forecast Issued on Monday 13 Feb 2023 at 13:38

Confidence: High for changeable conditions, lower for cloud amounts on Tuesday and for wind strengths Thursday night and Friday morning.

Headline for Tuesday 14 Feb 2023: Mainly cloudy with hill fog and some showers, gradually brightening through the afternoon. Strong southerly winds.

Mountain weather hazards on Tuesday 14 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Fog	Fog	Fog	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	40%	30%	20%	10%	10%	10%

Forecast for Tuesday 14 Feb 2023

Weather: Some clear spells in shelter overnight but generally cloudy across the hills through the morning and into the afternoon with hill fog and some sporadic rain or showers. Cloud then breaking to allow some bright or sunny intervals, though patchy capping cloud may linger on the summits. A dry evening with some clear spells.

Chance of cloud-free hill tops above 700m: 10% in the morning and early afternoon gradually improving 60% as the afternoon goes on.

Low cloud and visibility: Broken cloud overnight becoming overcast by morning with bases 450-600m, with occasionally moderate to poor visibility under the cloud in showers, the cloud then becoming more broken and lifting to 750m with good visibility outside the cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 14 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	24/34 S	24/33 S	23/33 S	26/37 S	26/38 S	29/41 S	29/42 S	29/43 S	28/42 S
300	12/22 S	12/22 S	12/22 S	13/25 S	14/26 S	15/28 S	13/27 S	14/29 S	14/29 S
Valley	10/21 S	10/21 S	9/20 S	10/23 S	11/24 S	12/25 S	10/24 S	11/25 S	12/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-3	3/-3	4/-2	5/-0	6/1	6/0	5/-1	5/-1	4/-2
300	6/2	5/2	6/2	7/3	8/4	8/4	7/3	7/3	6/3
Valley	6/4	6/3	7/4	8/5	9/6	9/6	8/6	8/5	8/4
<< Freezing Level*	1100m	1800m	2000m	1900m	1900m	1900m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Windy on summits and exposed ridges above 600m with gusts of 45 to 55mph. Main uncertainty on Tuesday is the clearance of cloud in the afternoon and whether summits totally clear.

Forecast for Wednesday 15 Feb 2023

Weather: Clear and dry start to the early hours but cloud and rain will arrive later in the night, lasting to mid morning before dying out. It will then brighten up to bring some sunny intervals, though with the chance of a passing afternoon shower. A mainly dry evening but some rain and summit snow may arrive towards midnight.

Maximum wind: Southerly 40 gusts 55mph in early hours becoming southwesterly 25 gusts 35mph in the morning.

Chance of cloud-free hill tops above 700m: 10% at first rising 75% by the afternoon.

Low cloud and visibility: Extensive cloud at 450-600m at first with poor visibility in rain and mist, becoming broken or well broken and lifting 750-900m, visibility then mainly good away from the cloud, and only slight reductions as any showers pass through.

Temperature: **Valleys:** Plus 8 Celsius
At 700m: Plus 3 Celsius falling to Plus 1
Freezing level: Above summits falling 750m in evening.

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